



CPPLC5-LT76T Information



For Reference Only

Part Number CPPLC5-LT76T

Manufacturer Cardinal Components Inc.

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG CMOS 3.3V TRI ST 100PPM

Package 4-SMD, No Lead

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

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CPPLC5-LT76T Specifications

Manufacturer Part Number CPPLCS-LT76T Manufacturer Cardinal Components Inc. Category Crystals, Oscillators, Resonators Package 4-SMD, No Lead Series FIPO? CPPL Type XO (Standard) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 100MHz Function Enable/Disable Output CMOS Voltage - Supply 3.3V Frequency Stability (Total) - Operating Temperature 40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 25mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height 0.051" (1.30mm)		
Category Crystals, Oscillators, Resonators Package 4-SMD, No Lead Series FIPO? CPPL Type XO (Standard) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 100MHz Function Enable/Disable Output CMOS Voltage - Supply 3.3V Frequency Stability ±100ppm Frequency Stability (Total) - Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 25mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height 0.051" (1.30mm)	Manufacturer Part Number	CPPLC5-LT76T
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Series FIPO? CPPL Type XO (Standard) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 100MHz Function Enable/Disable Output CMOS Voltage - Supply 3.3V Frequency Stability ±100ppm Frequency Stability (Total) - Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 25mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height 0.051" (1.30mm)		Programmable Oscillators
TypeXO (Standard)Programmable TypeProgrammed as RequestAvailable Frequency Range1MHz ~ 100MHzFunctionEnable/DisableOutputCMOSVoltage - Supply3.3VFrequency Stability±100ppmFrequency Stability (Total)-Operating Temperature-40°C ~ 85°CSpread Spectrum Bandwidth-Current - Supply (Max)25mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height0.051" (1.30mm)	Package	4-SMD, No Lead
Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 100MHz Function Enable/Disable Output CMOS Voltage - Supply 3.3V Frequency Stability ±100ppm Frequency Stability (Total) - Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 25mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height MHz ~ 100MHz Enable/Disable 1MHz ~ 100MHz 100MHz 100MS 1000	Series	FIPO? CPPL
Available Frequency Range Function Enable/Disable Output CMOS Voltage - Supply 3.3V Frequency Stability Frequency Stability (Total) - Operating Temperature Operating Temperature Spread Spectrum Bandwidth - Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case Size / Dimension Output Enable/Disable A.SV SurV - 40°C ~ 85°C Spread Spectrum Bandwidth Current - Supply (Max) 25mA Ratings - Mounting Type Surface Mount 4-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height	Туре	XO (Standard)
Function Enable/Disable Output CMOS Voltage - Supply 3.3V Frequency Stability ±100ppm Frequency Stability (Total) - Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 25mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.051" (1.30mm)	Programmable Type	Programmed as Request
Output CMOS Voltage - Supply 3.3V Frequency Stability ±100ppm Frequency Stability (Total) - Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 25mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height 0.0051" (1.30mm)	Available Frequency Range	1MHz ~ 100MHz
Voltage - Supply Frequency Stability Frequency Stability (Total) Operating Temperature Operating Bandwidth - Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case Size / Dimension Height 3.3V 3.3V 3.3V 4.100 5.3	Function	Enable/Disable
Frequency Stability (Total)	Output	CMOS
Frequency Stability (Total) Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height -40°C ~ 85°C -500 -500 -600	Voltage - Supply	3.3V
Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 25mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height 0.051" (1.30mm)	Frequency Stability	±100ppm
Spread Spectrum Bandwidth Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height - 0.051" (1.30mm)	Frequency Stability (Total)	-
Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height 0.051" (1.30mm)	Operating Temperature	-40°C ~ 85°C
Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height 0.051" (1.30mm)	Spread Spectrum Bandwidth	-
Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height 0.051" (1.30mm)	Current - Supply (Max)	25mA
Package / Case 4-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height 0.051" (1.30mm)	Ratings	-
Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height 0.051" (1.30mm)	Mounting Type	Surface Mount
Height 0.051" (1.30mm)	Package / Case	4-SMD, No Lead
•	Size / Dimension	0.197" L x 0.126" W (5.00mm x 3.20mm)
Report errors?	Height	0.051" (1.30mm)
		Report errors

CPPLC5-LT76T Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

CPPLC5-LT76T Payment Methods



















CPPLC5-LT76T Shipping Methods













If you have any question about CPPLC5-LT76T, please do not hesitate to contact us!

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